

Nitrile Covered Fire Hose - Heavy Duty - Yellow

Applications

- Ideal for heavy-duty washdown in refineries and power plants

Features

- Extruded interlocking matrix fire hose with 100% synthetic circular woven polyester reinforcement
- Heavy ribbed for severe service
- 25' lengths, other colors, threads, and configurations are available; contact Dixon®

Materials

- Outer construction: thick ribbed nitrile
- Tube construction: nitrile

Specification

- Pressures supplied in the chart below are at ambient temperature 70°F (21°C).

Size	Proof Pressure PSI	Service Test Pressure PSI	Working Pressure PSI
1" - 3"	600	300	270
4"	450	225	200
5"	400	200	180
6"	300	150	135

Uncoupled

Size	Bowl	Length	Part #
1"	1-1/4"	50'	H610Y50UC
1-1/2"	1-13/16"	50'	H615Y50UC
2"	2-1/4"	50'	H620Y50UC
2-1/2"	2-13/16"	50'	H625Y50UC
3"	3-3/8"	50'	H630Y50UC
4"	4-3/8"	50'	H440Y50UC
5"	5-3/8"	50'	H450Y50UC

Coupled with female and male expansion ring couplings

Size	Length	Rocker Lug Aluminum NST (NH) RAF	Rocker Lug Brass NST (NH) RBF	Pin Lug Brass NST (NH) PBF	Rocker Lug Aluminum NPSH RAS
1"	50'	H610Y50RAF	---	---	H610Y50RAS
1-1/2"		H615Y50RAF	H615Y50RBF	H615Y50PBF	H615Y50RAS
2-1/2"		H625Y50RAF	H625Y50RBF	H625Y50PBF	H625Y50RAS

Coupled with female and male segmented Storz collar style couplings

Features

- Working pressures can be achieved using appropriate expansion ring couplings
- Under no circumstance should the hose be used beyond the working pressure of the fittings to which it is coupled



Approval

- Assembled hose should be hydrostatically proof tested before use and thereafter in accordance with NFPA 1962

Size	Length	Storz Size	Part #
4"	50'	4"	H440Y50SZ
5"	50'	5"	H450Y50SZ
	100'		H450Y100SZ


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